



13281 U.S. PTO

Sughrue

SUGHRUE MION, PLLC

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060

F 202.293.7860

www.sughrue.com

Darryl Mexic
T (202) 663-7909
dmexic@sughrue.com

January 6, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

31355 U.S. PTO
10/751484



Re: Application of Yun-hwa CHOI
APPARATUS AND METHOD FOR TRANSMITTING AND RECEIVING
ULTRA WIDEBAND SIGNALS
Assignee: SAMSUNG ELECTRONICS CO., LTD.
Our Ref. **Q77658**

Dear Sir:

Attached hereto is the application identified above comprising twenty-four (24) sheets of the specification, including the claims and abstract, and five (5) sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	17 - 20	=		x	\$18.00	=	\$0.00
Independent claims	2 - 3	=		x	\$86.00	=	\$0.00
Base Fee							\$770.00

TOTAL FILING FEE	\$770.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$810.00

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Attorney Docket No. Q77658
January 6, 2004
Page 2

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
REPUBLIC of KOREA	10-2003-0028426	May 03, 2003

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By: *Darryl Mexic* *Reg. No. 38,557*
DM Darryl Mexic
Registration No. 23,063

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

DM/lck